

## **Zion National Park Vegetation Map Class for *Pinus ponderosa* / Mixed Herbaceous Woodland Complex**

The map class "[Pinus ponderosa / Mixed Herbaceous Woodland Complex](#)" is composed of the following vegetation associations, each described separately:

- [Pinus ponderosa / Bromus inermis Semi-natural Woodland](#)
- [Pinus ponderosa / Artemisia nova Woodland](#)

This map class is fairly rare in the project area but can be locally abundant in recently burned or disturbed areas. *Pinus ponderosa* dominates this association with rather low cover (10-30%). The understory on the aerial photos appears devoid of shrubs although when *Artemisia nova* is over 20% cover it may appear slightly gray. The understory is usually evenly distributed in the stand. Specifically in Corral Hollow the spring snowmelt provides seasonally saturated soils that favor *Bromus inermis* and *Poa pratensis*.